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Figure 1A

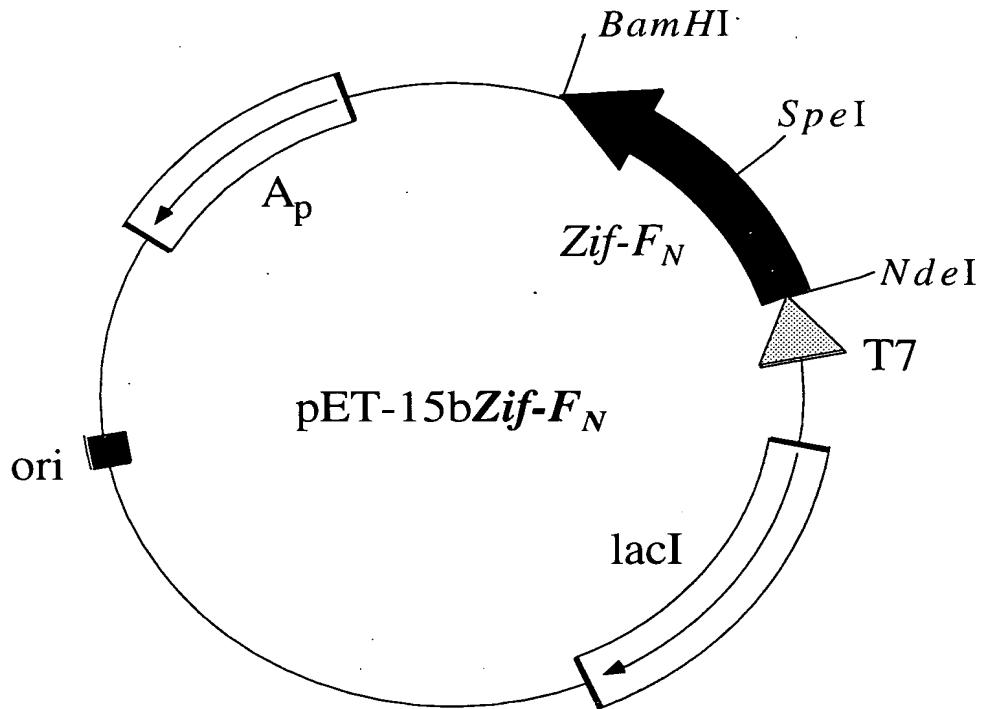
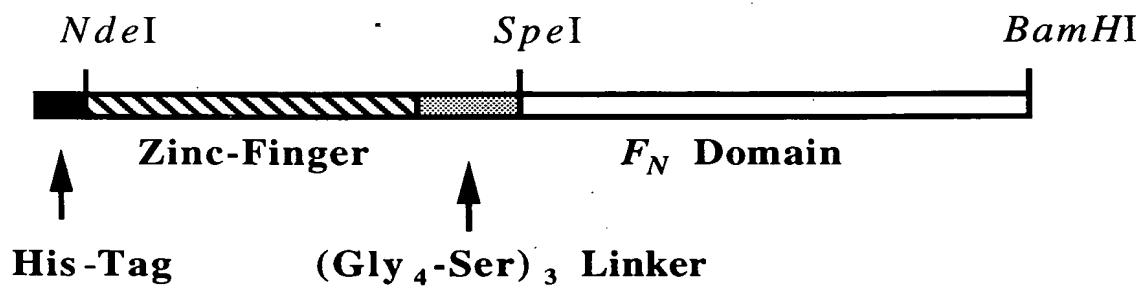


Figure 1B



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20 f 18

Figure 2A

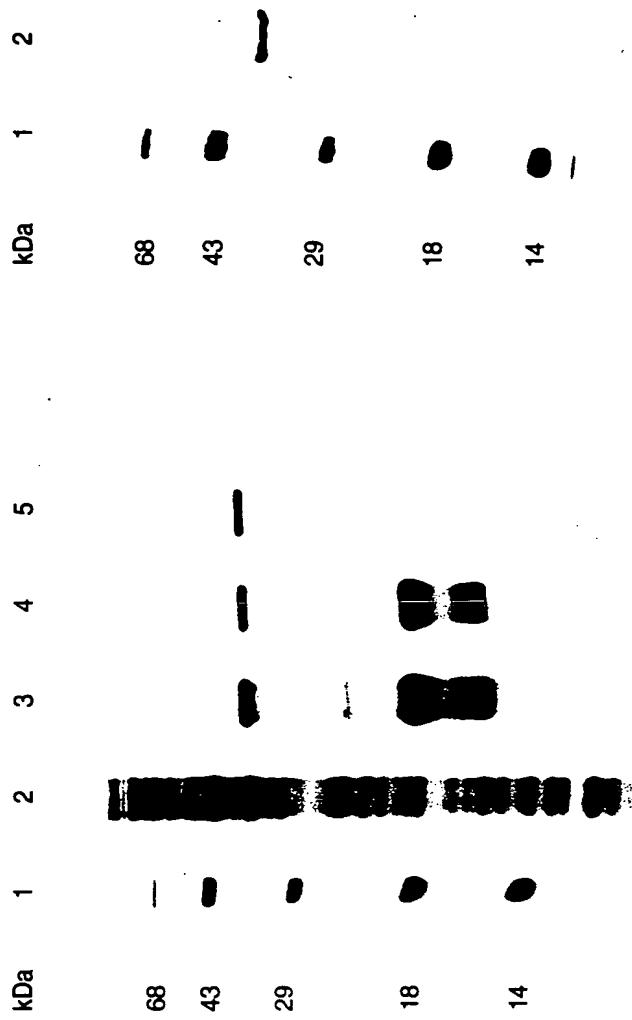


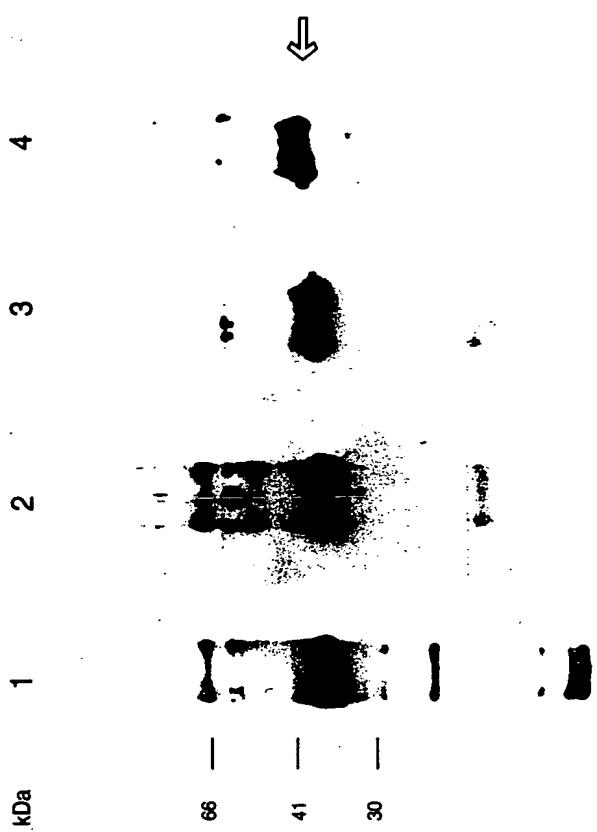
Figure 2B



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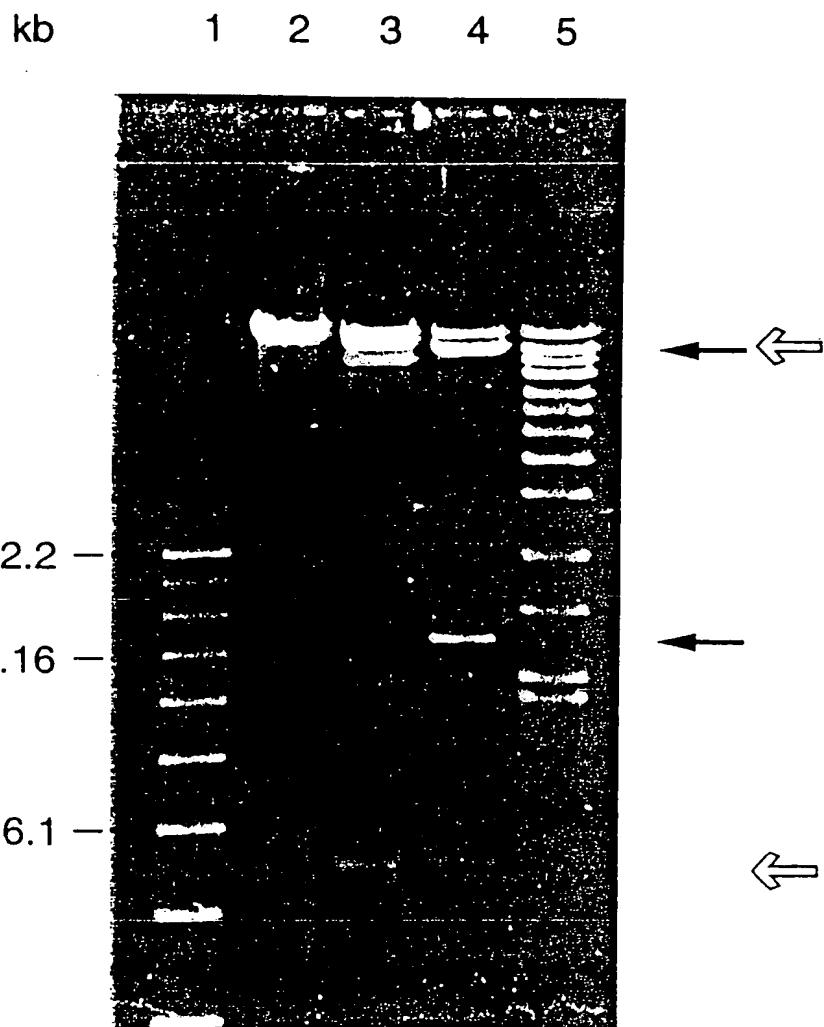
Figure 2C



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**Figure 3**



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Figure 4A

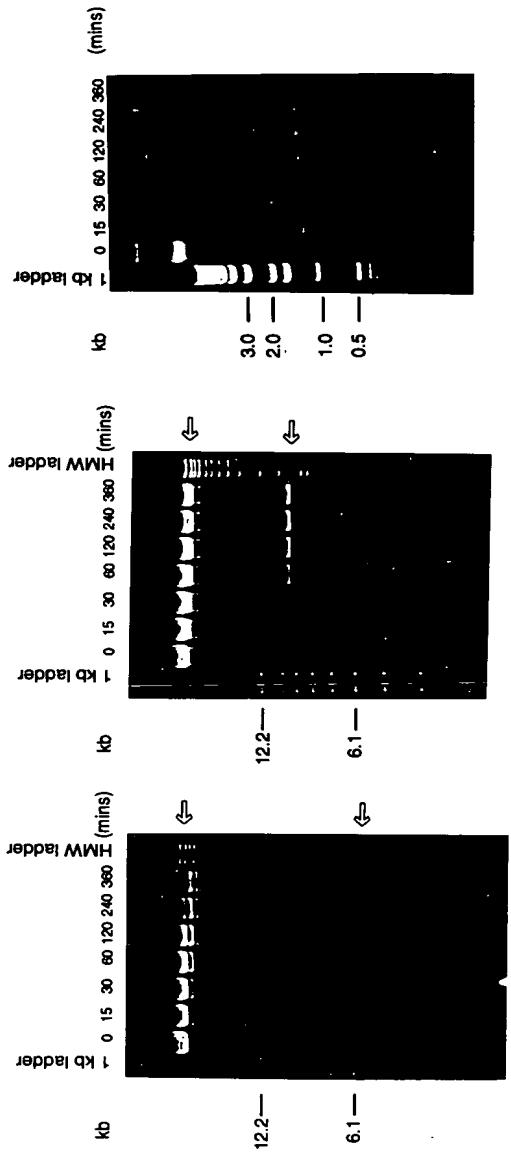


Figure 4B

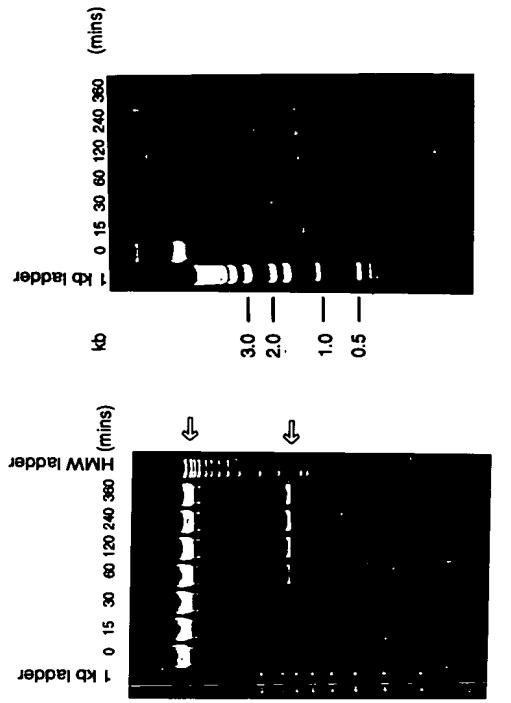
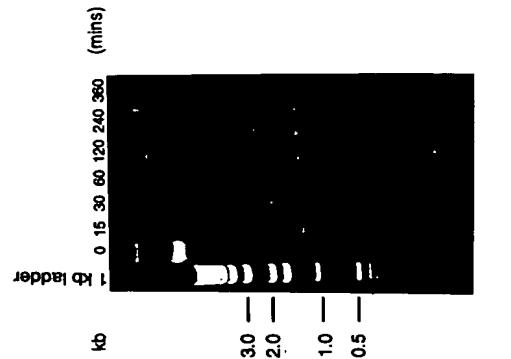


Figure 4C



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Figure 5A

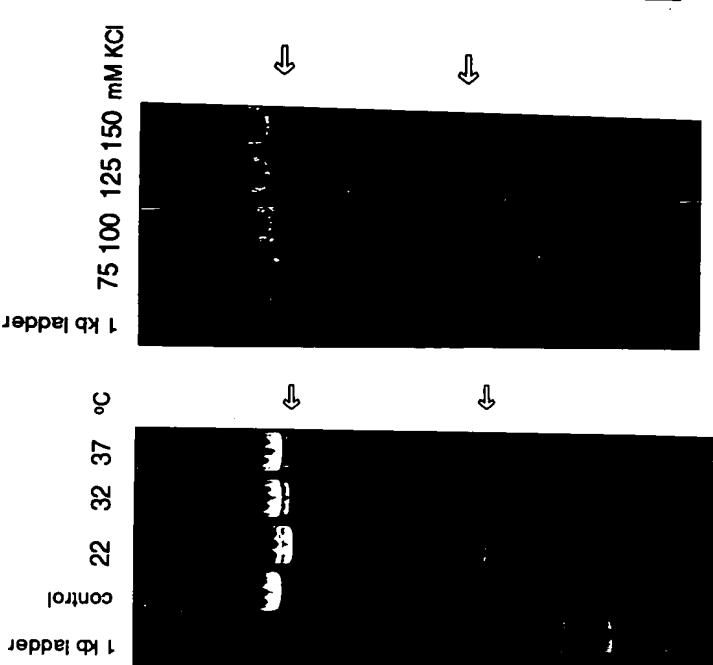


Figure 5B

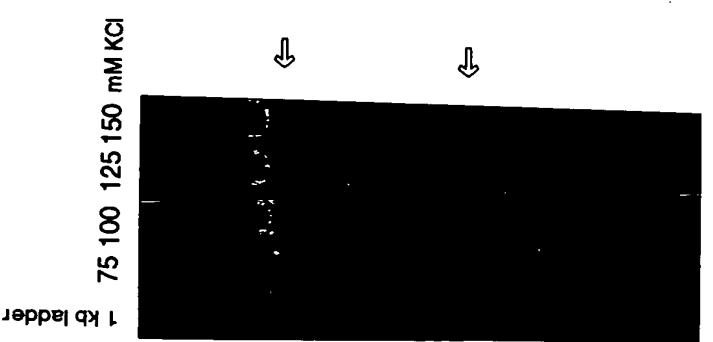
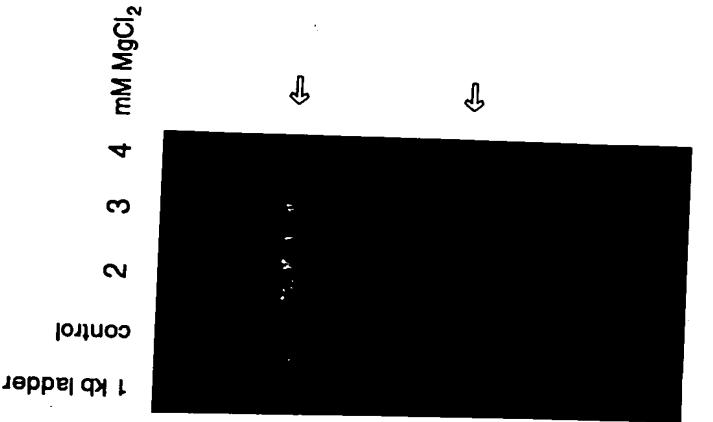


Figure 5C



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Figure 6A

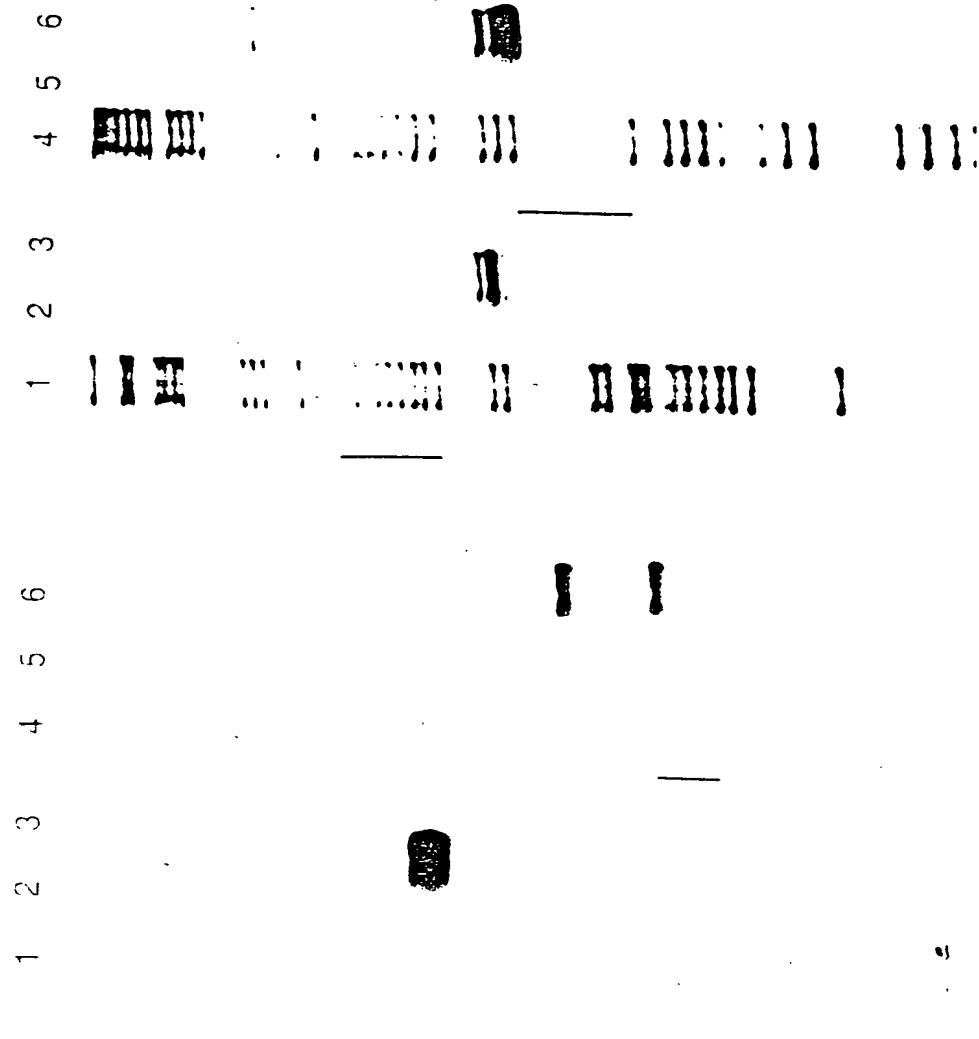
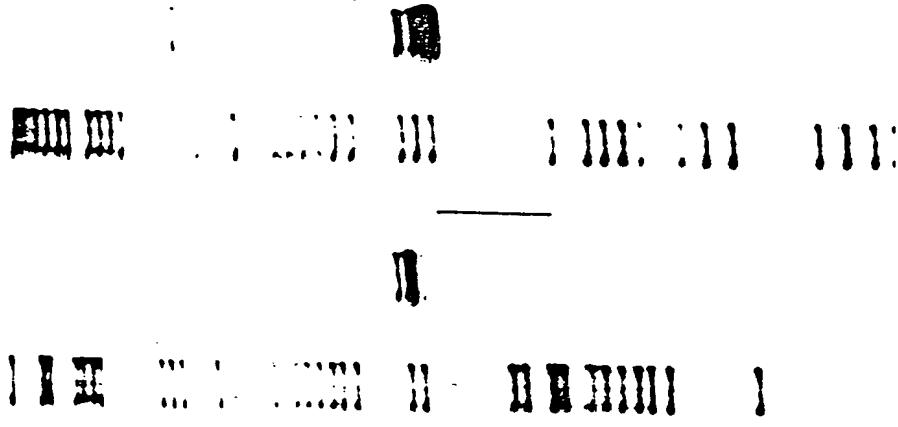


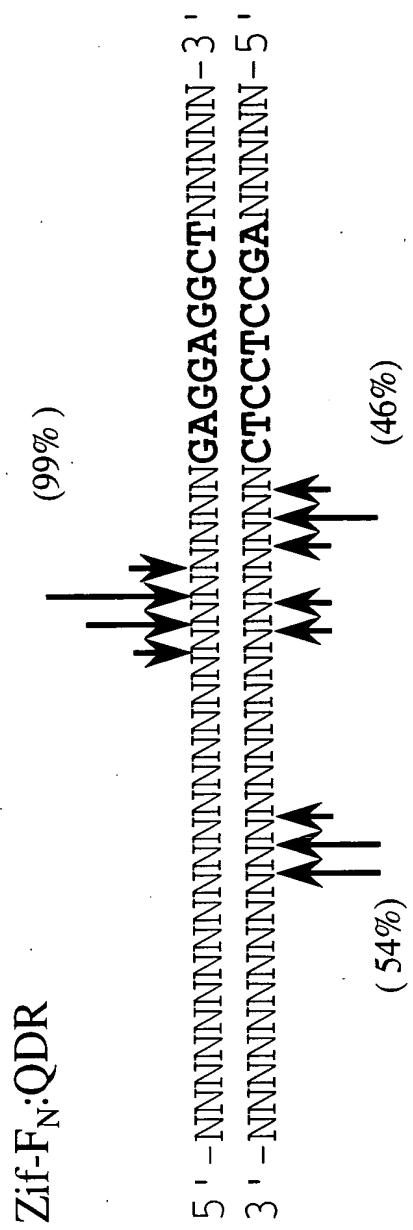
Figure 6B



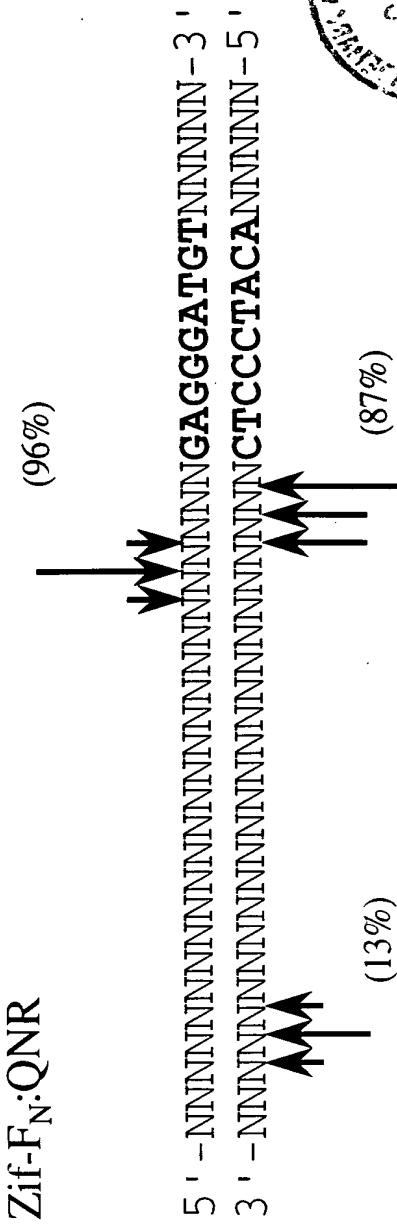
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Figure 6C

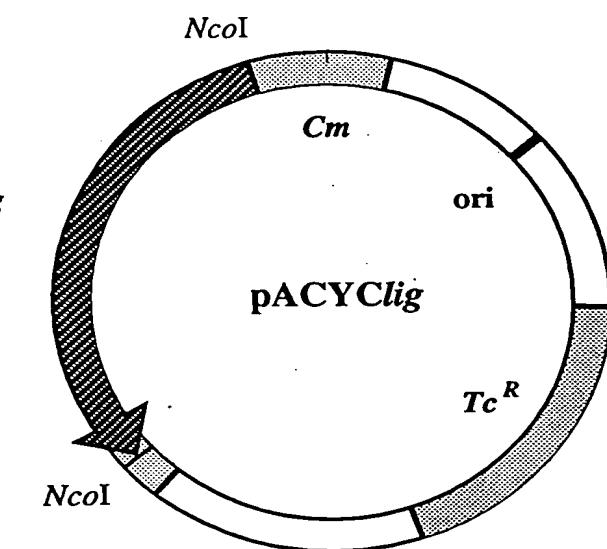


**Figure 6D**



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**Figure 7**

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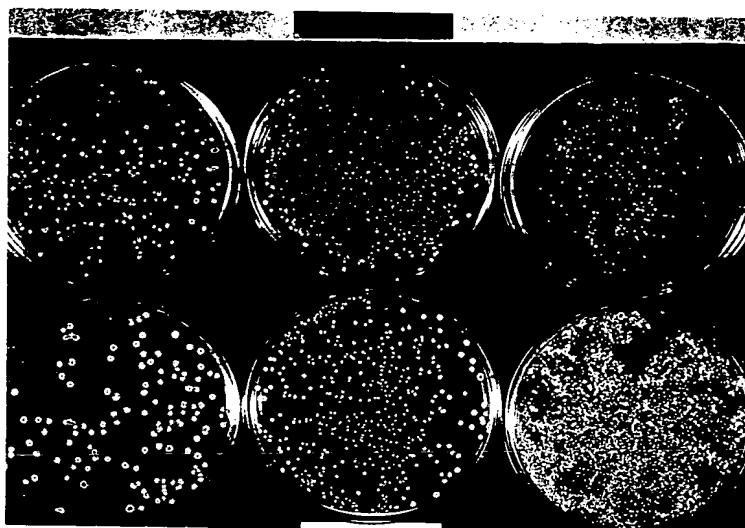
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Figure 8

A

B

C



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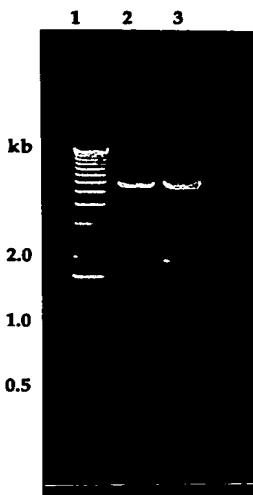


Figure 9

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Figure 10A

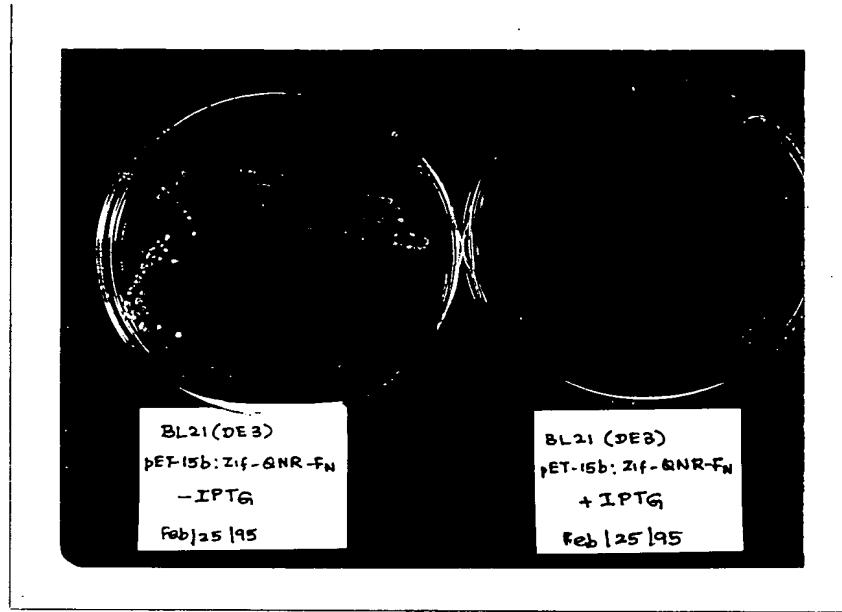
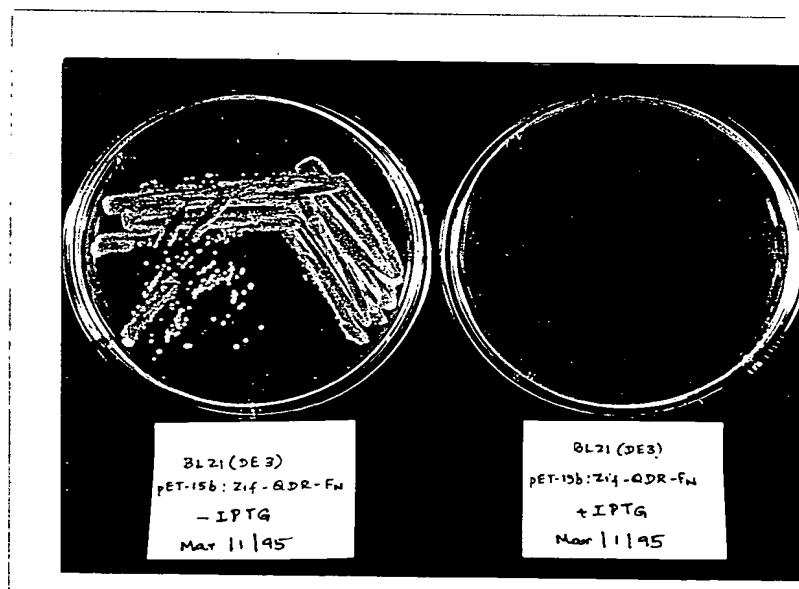


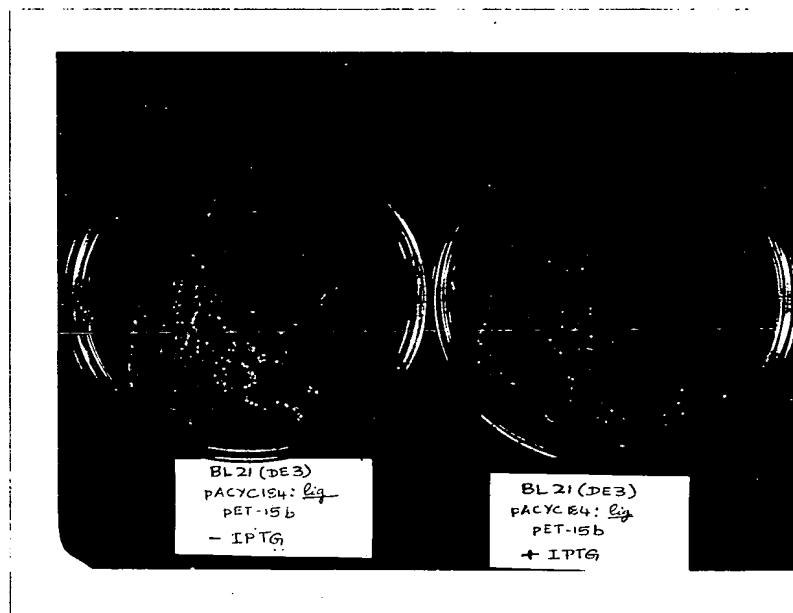
Figure 10B



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**Figure 11A**



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Figure 11B

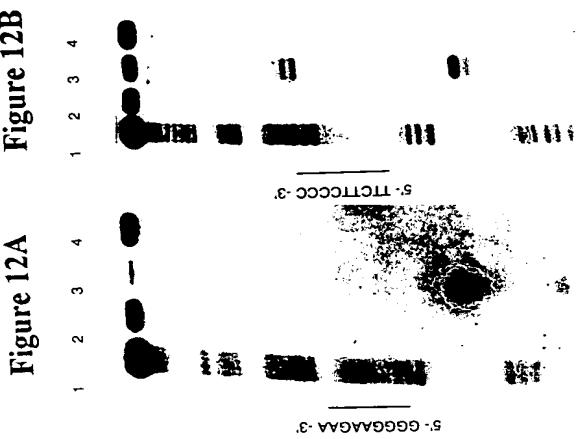


Figure 11C



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1 2 3 4



Figure 13

## ZF-QQR-F<sub>N</sub>

(SEQ ID NO: 21)

*KpnI*

5' - GAGCTCCTTGGATCCAGCTTCCGGGAATTGAGGGCTCTGAGGTCTCGAGGCTCGACTTCCTCTAGAGGTACC - 3' **DNA**

3' - CTCGACCAACCTAGGTTCGAAGGGCCCTTCTTAAGCTCTCCAGAGCTCAGCTGAAGGAGATCTCCATGG - 5' **DNA**

(SEQ ID NO: 22)

*KpnI*

5' - GAGCTCCTTGGATCCAGCTTCCGGGAAGAAATTGAGGGCTCTGAGGCTCGAGGCTCGACTTCCTCTAGAGGTACC - 3' **DNA**

3' - CUCGACCAAACCUAGGUUCGAAAGGGCCCUTUAGCUCUCCUTUAGCUGAAGGAGAUUCUCCAUUGG - 5' **RNA**

(SEQ ID NO: 23)

## ZF-Sp1C-F<sub>N</sub>

(SEQ ID NO: 24)

*ECORI*

5' - GGATCCAAGCTAGCGATCTGCCTGCAGGTCACTCTAGCCAGGGGGGGTGGCTAGTATCGTTCAATGATACTTCATGGAAATTTC - 3' **DNA**

3' - CCTAGGGTTCGAATCGCTAGACGGACGTCCAGCTGAGATCGGTCCCCGCCACCAAGATCATAGCAAGTTACTATGAAGTACCTTAAG - 5' **DNA**

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Figure 14

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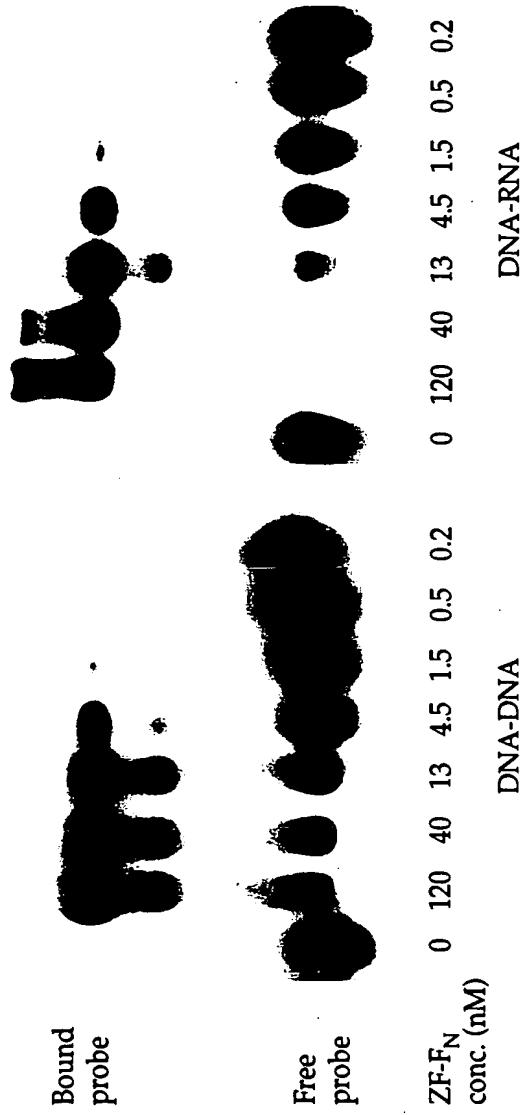


Figure 15